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中国杜鹃花属两新种

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TWO NEW SPECIES OF RHODODENDRON FROM CHINA

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Key Words *Rhododendron*; *R. brevipetiolatum* Fang f.; *R. pingbianense* Fang f.

关键词 杜鹃属;短柄杜鹃;屏边杜鹃

1. 短柄杜鹃 新种 图1

Rhododendron brevipetiolatum Fang f. sp. nov.

(Subgen. Hymenanthes, Sect. Hymenanthes, Subsect. Argyrophylla)

Species proxima *R.denudato* Lévl., sed a quo foliis minoribus, petiolis brevioribus, tantum 8—10 mm longis, ovariis pedicellisque pilosis et glandulosis abhorrens.

Frutex 3 m altus. Ramuli crassiusculi, hornotini fuscescentes sparse pilisi et glanduliferi, 5 mm dimetro, annotini cinerei glabrescentes. Folia coracea, oblonga vel oblongo-elliptica, plerumque 8—12 cm longa et 3—4 cm lata, apice acuta, basi late cuneata vel subrotundata, supra obscure viridia glabra, subtus viridi-flavida, indumento adpresso glandulisque flavidis obtecta; costa media supra impressa, subtus distincte elevata, nervis lateralibus utrinque 16—19 supra leviter impressis, subtus paullo conspicuis; petioli crassi, nigro-fusci, 8—10 mm longi, pilosi et glandulosi, supra leviter plani, canaliculati, subtus subrotundati. Flores 5—7, corymbosi; rhachidibus tantum 5—7 mm longis; bracteis linearibus, dense cinereo-sericeis; pedicelli crassi, fere 1 cm longi, moderate albido-pilosi et glanduloso-villosi; calyx minimus parce pilosus, 5-lobatus, lobis ovatis, 2—3 mm longis; corolla campanulata, pallide rubra, 4—4.5 cm longa, intus maculata, basi leviter 5-gibbosa, 5-lobata, lobis semirotundatis, emarginatis, 1—1.3 cm longis et 2—2.5 cm latis; stamina 10 inaequalia, 2.5—3.5 cm longa, filamentis gracilibus glabris, antheris atro-rubris, ovoideis,2 mm longis; ovarium conoideum, 6—7 mm longum, dense pilosum et glandulosum longi-stipitatum, stylo 3.2—3.5 cm longo, glabro, stigmate capitato. Capsula desideratur.

Sichuan (四川): Yingjing (Yunching)(荥经) Niba shan (泥巴山), alt. 1900 m, Apr.

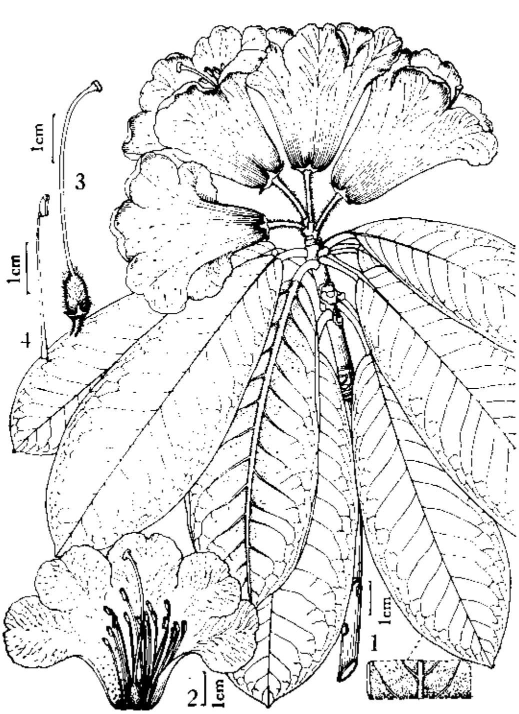


图 1　短柄杜鹃 *Rhododendron brevipetiolatum* Fang f. 1. 花枝 (a flowering branch); 2. 花的解剖示雄蕊及雌蕊 (a flower dissected to show the stamens and pistil); 3. 雌蕊示子房被长柄腺毛 (a pistil showing the ovary covered with long-stalked glands); 4. 雄蕊 (a stamen). (冯先洁绘)

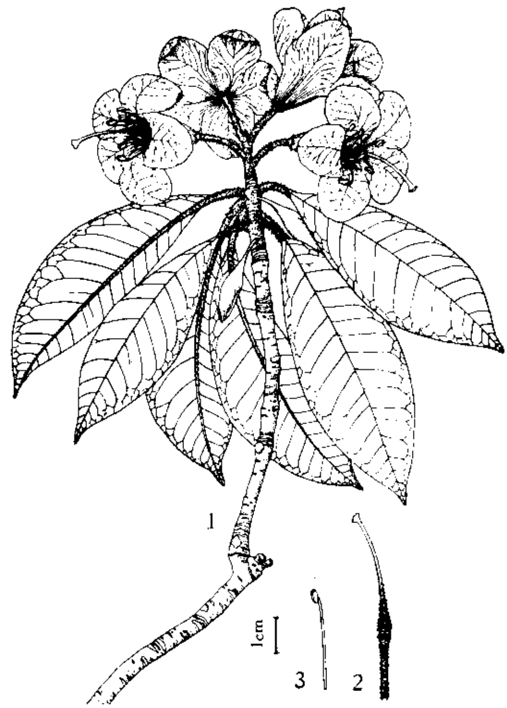


图 2　屏边杜鹃 *R. pingbianense* Fang f. 1. 花枝 (a flowering branch); 2. 雌蕊 (a pistil); 3. 雄蕊 (a stamen).

(胡　涛绘)

1981, Sichuan Univ. Exped.（四川大学采集队）116676(Typus, SZ)

本种与滇心杜鹃 *R. denudata* Lévl. 相近，区别在于本种的叶较小，叶柄较短，长仅 8—10 毫米，子房及花梗上被疏柔毛和长腺毛而不同。

2. 屏边杜鹃　新种　图 2

Rhododendron pingbianense Fang f. sp. nov.

(Subgen. Hymenanthes, Sect. Hymenanthes, Subsect. Irrorata)

Species affinis *R. brevinervi* Chun et Fang, a quo pedicellis, petiolis et costis mediis subtus setulosis differt.

Arbuscula 6 m alta. Ramuli graciles scabridi, hornotini brunneoli floccosi, annotini cinerei glabri. Folia leviter coriacea, obovato-elliptica vel obovato-lanceolata, 7.5—10 cm longa et 2.3—3.5 cm lata, apice breviter caudata, basi cuneata, supra glabra, subtus sparsim glandulosa; costa medis supra paulo impressa subtus distincte elevata, ramoso-setulosa et floccosa, nervis lateralibus utrinque 12—17, supra obsoletis, subtus elevatis glabris; petioli 1—1.2 cm longi, brunneo-setulosi. Flores 3—5, racemoso-umbellati, terminales; rhachidibus 6—10 mm longis, flavido-pilosis; pedicelli 1.5 cm longi, brunnei flexo-setulosi; calyces parvi, 5-lobati, lobis triangularibus glabris; corolla ro-

seola, infundibuliformis 3.5—4 cm longa et 4 cm diam., 5-lobata, lobis rotundatis 1.8—2 cm longis et 1.5—1.8 cm latis; stamina 10, inaequalia, 1.2—1.8 cm longa, filamentis glabris; ovarium ovoideum, 5 mm longum, dense ramificanti-setulosum; styli inferne 2/3 setulosi et glandulosi; stigmate capitato. Capsulae ignotae.

Yunnan (云南): Pingbian (屏边) alt. 1900 m, 3 Apr. 1954, Mao Ping-i (毛品一) 3692 (Typus, PE)

本种与短脉杜鹃 *R. brevinerve* Chun et Fang 相近，但本种叶片较薄，叶片下面中脉及叶柄上被分枝硬毛和丛卷毛，较易于区别。